# PATENT CLAIMS

1. A communication terminal having:

- a display;

- a keypad having a plurality of keys associated with several letters each;

- processor means controlling the display means in accordance with the operation of the keypad;

- a predictive editor program for generating an output containing word matching a received string of ambiguous key strokes, said predictive editor program has a number of associated vocabularies including at least one language dependent dictionary and at least one dictionary receiving user defined inputs;

- an editor application controlled by the processor means communicates with said predictive editor programs for generating matching words based on an ambiguous string of key strokes;

- second memory means of the communication terminal for storing user inputted data in a electronic database;

- said processor means automatically searches said second memory means for words and copies these words into said at least one dictionary for receiving user defined inputs and associated with said predictive editor program.

2. A communication terminal according to claim 1 wherein said second memory means is an electronic phonebook database containing names and associated phone numbers.

3. A communication terminal according to claim 2 wherein said electronic phonebook database is stored on a Subscriber Identity Module in a cellular phone.

4. A communication terminal having:

- a display;
- a keypad having a plurality of keys associated with several letters each;
- processor means controlling the display means in accordance with the operation of the keypad;
- a predictive editor program for generating an output containing words matching a received string of ambiguous key strokes, said predictive editor program has a number of associated vocabularies including at least one language dependent dictionary and at least one dictionary receiving user defined inputs;
- an editor application controlled by the processor means communicates with said predictive editor programs for generating matching words based on an ambiguous string of key strokes, said editor application stores words that have to be entered in an unambiguous way in one of said least one dictionary receiving user defined inputs;
- said processor means associated a storing time for the unambiguously entered words stored in dictionary receiving user defined inputs; and
- said processor means maintains the dictionary containing the unambiguously entered words in dependence of the storing time.

5. A communication terminal according to claim 4 wherein the processor means updates the storing time every time the word is used by the editor application.

6. A communication terminal according to claim 5 wherein the dictionary containing the unambiguously entered words is built up as a cyclic buffer, where the word having the oldest storing time is removed from the memory when a new word is added and the buffer is full.

7. A communication terminal having:
- a display;

- a keypad having a plurality of keys associated with several letters each;

- processor means controlling the display means in accordance with the operation of the keypad;

- a predictive editor program for generating an output containing word matching a received string of ambiguous key strokes;

- an editor application controlled by the processor means for editing a text based on the predictive editor programs interpretation of key strokes, and comprising:

  - means for storing string of entered words,

  - means for storing a sequence of key stokes, said sequence is updated upon the occurrence of a new key stroke, and being used as input to the predictive editor program,

  - means for storing a list of matching words received from said predictive editor program,

- said processor means combines the text string and one word from the list of matching words for displaying in the display of at least a part of said text string and one word from the list of matching words, said one word from the list of matching words is marked in comparison to the remaining part of the text string and added to the text string upon acknowledgement by the user.

8. A communication terminal according to claim 7 wherein the keypad has a key for requesting the processor to replace said one word from the list of matching words, and said processor handling this list of matching words as and endless loop.

9. A communication terminal according to claim 7 wherein the a keypad has a key for requesting input of a special sign from a list of special signs in the text string, and wherein the a keypad has a key for requesting the processor to

replace a special sign with the next special sign from the list of special signs, and said processor handling this list of special signs as and endless loop.

10. A communication terminal according to claim 7 wherein the editor application opens a word for editing with the predictive editor program when a cursor is placed at the beginning or the ending of the word, whereby the editor application regenerates a sequence of key strokes based on the presently displayed match, and whereby the editor application adds new key strokes to the regenerated sequence of key stokes in dependense of the position of the cursor and the key pressed.